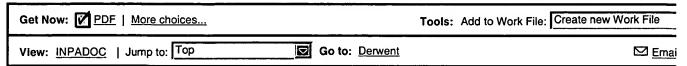
The Delphion Integrated View



Varitie: JP5025789A2: DEINKING AGENT FOR RECYCLING WASTE PAPER

PDerwent Title: De-inking agent for regeneration of used paper - contains alkyl:oxy-

polyoxyalkylene component with specified carbon content [Derwent Record]

PCountry: JP Japan

PKind: A

VInventor: SHIROISHI TAKANOBU;

MIYAUCHI YOSHITAKA; ISHIBASHI YOICHI; TAKAHASHI HIROMICHI;

8 Assignee: KAO CORP

News, Profiles, Stocks and More about this company

Published / Filed: 1993-02-02 / 1991-07-16

Papplication JP1991000175125

Number:

PIPC Code: D21C 5/02;

Priority Number: 1991-07-16 JP1991000175125

PAbstract: PURPOSE: To obtain the subject agent, composed of a mixture

containing a specific higher alcohol or its alkylene oxide adduct in a specified proportion, having a high (b) value and capable of providing deinked pulp with hardly any unpeeled ink in deinking

according to a flotation method, etc.

CONSTITUTION: The objective agent containing a mixture which is a mixture of compounds expressed by the formula R-O-(AO)n-H (R is 8-24C alkyl or alkenyl; AO is 2-4C oxyalkylene; n is 0 or ≥1) and has 9.6-70.6wt.% content of the compound having 12.7-22.5 average number of carbon atoms in 20-24C R group as an active component and ≤45 iodine value (IV) as an active component. An alcohol derived from semihardened or hardened fish oil fatty acids or alkylene oxide adducts thereof are preferred as the compounds expressed by the formula. Ethylene oxide is preferably mixed with

propylene oxide and used as the alkylene oxide.

COPYRIGHT: (C)1993,JPO&Japio

&Family: None

POther Abstract CHEMABS 119(06)051633S CAN119(06)051633S DERABS C93-080898

Info: DERC93-080898

Inquire Regarding Licensing











this for the Gallery...

© 1997-2004 Thomson Research Subscriptions | Privacy Policy | Terms & Conditions | Site Map | Contact Us | F